



**SFOBB – Seismic Replacement Project**  
**Status of Ongoing Construction Contracts**  
**Week Ending May 21, 2004**

**SKYWAY (04-012024)**

**Doug Coe / David Salladay**

Time Elapsed – 50.3%	Bid Opening date – December 19, 2001	<a href="http://www.newbaybridge.org">http://www.newbaybridge.org</a>
Completed–50%	Construction Began – February 6, 2002	<a href="http://www.dot.ca.gov/dist4/sfobbbulletin.htm">http://www.dot.ca.gov/dist4/sfobbbulletin.htm</a>
Project Cost: \$1,043M	Est. Date of Completion – May 3, 2007	<a href="http://biomitigation.org/">http://biomitigation.org/</a>

**STATUS OF WORK:**

	In Progress	Completed To-Date	Project Total	Percent Complete
<b>SUBSTRUCTURE</b>				
Pier Tables	5	0	28	5%
Pier Columns	6	7	28	25%
Pier Access Casing	2	8	20	40%
<b>FOUNDATIONS</b>				
Footing Boxes Set	1	21	28	75%
Piles Driven	3	94	160	59%
<b>PRECAST YARD</b>				
Panels Cast	6	324	876	37%
Segments Cast	3	151	452	33.41%

**PIER TABLES**

- Pier 16E – Pour top deck
- Pier 15E – Install interior soffit
- Pier 14E – Blister forms & PT heads
- Pier 13E – Form 1<sup>st</sup> lift stems
- Pier 12E – No work
- Pier 11E – Continue to install falsework & form
- Pier 10E – No work

**PIER COLUMNS**

- Pier 09E – Pour 3<sup>rd</sup> lift pier
- Pier 08E – Install 3<sup>rd</sup> lift pier steel
- Pier 07E – Pour 2<sup>nd</sup> lift pier
- Pier 05E – Pour socket concrete
- Pier 04E – Fabricate bar reinforcing cage for 1<sup>st</sup> lift

**FOUNDATIONS**

- Pier 06E – Form bulkhead & Top Slab
- Pier 05E – Install column rebars
- Pier 04E – Pre-tie pier rebars on template barge
- Pier 03E – Remove box support system
- Pier 16W – Pile head connection welding
- Pier 15W – Cut slot & prep for pile head connections
- Pier 14W – Initial pile cleanout
- Pier 13W – Drive east side piles to tip, drive bottom west side piles
- Pier 12W – Set pile template & install piles
- Pier 11W – Dewater cell to top of box and cleanup
- Pier 10W – Frame, drive sheet piles
- Pier 06W – Drive bottom piles and splice on west side
- Pier 03W, 04W – Place rebars & forms for exterior concrete walls, place concrete for exterior wall
- The last four footing boxes left Texas May 14, 2004 and are expected to arrive June 14, 2004.

**PRECAST YARD (Stockton)**

- 6 panels are scheduled to be cast next week
- 3 segments are scheduled to be cast next week



#### **PIER W2 STRUCTURES (04-0120C4)**

**Pedro Sanchez / Leonard Fiji**

Time Elapsed – 98.5%  
Work Completed – 74%

Est. Date of Completion – May 26, 2004  
Project Cost: \$25M

##### **STATUS OF WORK:**

- **W2E:** Splice rebar cages, place architectural rebars, install cooling system and form columns
- **W2W:** Cure corbel, place architectural rebars and form columns, and place rebars for retaining wall

#### **YBI SUBSTATION (04-0120G4)**

**Beau Wrightson / Richard Duncan**

Time Elapsed – 86.5%  
Completed – 72%

Est. Date of Completion – July 20, 2004  
Project Cost: \$5.5M

##### **STATUS OF WORK:**

###### **SUBSTATION**

- Continue rough-in electrical & conduits
- Finish sealing slab control joints
- Place concrete stairs
- Roadway Excavation
- Continue installation on interior fixtures
- Continue to install low voltage system

###### **UTILITY RELOCATIONS**

- No work scheduled

###### **CLOSURE**

- WB 80 on-ramp east of YBI Tunnel, tentative opening date is July 1, 2004

#### **COAST GUARD ROAD RELOCATION (04-0120Q4)**

**Richard Duncan / Andrew Bui**

Time Elapsed – 99%  
Completed – 99%

Est. Date of Completion – May 31, 2004

##### **STATUS OF WORK:**

- Continue to install traffic loops
- Continue to complete remaining miscellaneous work



## **SOUTH-SOUTH DETOUR (04-0120R4)**

**Ken Loncharich / John Walters**

Time Elapsed – 0%  
Completed – 0%

Est. Date of Completion – December 30, 2004  
Project Cost: \$71M

Awarded Date: March 10, 2004  
Contract Approval Date: March 25, 2004  
Contract Suspended: April 9, 2004 – July 10, 2004

### **STATUS OF WORK:**

- Continue to review preliminary design submittals for East & West Tie-in Viaducts
- Continue to arrange certification for material testing
- Continue to meet with contractor to discuss design issues
- Review RFI's and submittals for approval
- Project is suspended until July 10, 2004 – due to utility impacts and other delays from adjacent SFOBB contracts

## **E2-T1 Foundation For SASS (04-0120E4)**

**Pedro Sanchez / Mark Vilcheck**

Time Elapsed – 2.57%  
Completed – 2.4%

Est. Date of Completion – May 26, 2007  
Project Cost: \$177.45M

Awarded Date: April 1, 2004  
Contract Approval Date: April 7, 2004  
First Working Date: April 22, 2004

### **STATUS OF WORK:**

- Continued review of RFI's & Submittals
- Installation of working drawing campus

## **COMPLETED PROJECTS**

GEOFILL (04-012054)	Project accepted – April 1 <sup>st</sup> , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 <sup>th</sup> , 2003	RE: Beau Wrightson
PILE INSTALL DEMO (04-012084)	Project accepted – December 15 <sup>th</sup> , 2000	RE: Mark Woods